



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 4-喹啉羧酸

英文名称(English Name) : 4-Quinolinecarboxylic acid

分子式(Molecular Formula) : C₁₀H₇NO₂

分子量(Molecular Wt) : 173.17

CAS : 486-74-8

储存条件(Storage Condition) : RT

货号(Item No) : S47518

批号 (Lot. Number) : LS441321

检测日期(Date of Testing) : 2026-02-02

复测日期(Date of Retesting) : 2029-02-01

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Purity	98% min (HPLC)	98.50%
Purity	98% min (Neutralization titration)	98.37%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

质检专用章